

### Abstract of the Disclosure

## STENT DRUG DELIVERY SYSTEM

5 Expandable intraluminal stents are provided as well their method of manufacture. These stents are made of metal, the metal characterized by a desired porosity, with a drug compressed into the pores of the stent. The stents are formed by subjecting one or more powdered metals in a die cavity to a pressure treatment followed by a heat treatment. The metal may be cast directly in a stent-like form or cast into

10 sheets or tubes from which the inventive stents are produced. The so-formed porous metal stent is then loaded with one or more drugs.

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